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IN THE CLAIMS:

Please amend the claims as indicated:

1.-10. (CANCELED)

11. (ORIGINAL) A method of thermal management for a gas turbine engine comprising the steps of:

- (1) deoxygenating a fuel to provide a deoxygenated fuel;
- (2) communicating the fuel through a first liquid-to-liquid heat exchanger system operable at a first maximum temperature;
- (3) communicating the deoxygenated fuel through a second liquid-to-liquid heat exchanger system operable at a second maximum temperature, said second maximum temperature greater than said first maximum temperature.

12. (ORIGINAL) A method as recited in claim 11, wherein said step (2) further comprises the step of:

communicating the deoxygenated fuel and an oil through the first liquid-to-liquid heat exchanger, the oil effective above approximately 325 degrees Fahrenheit.

13. (ORIGINAL) A method as recited in claim 11, wherein said step (2) further comprises the step of:

communicating the deoxygenated fuel and an oil through the first liquid-to-liquid heat exchanger and preventing the oil from exceeding approximately 325 degrees Fahrenheit.

14. (ORIGINAL) A method as recited in claim 13, further comprises the step of:  
communicating the oil through an oil loop in communication with a subsystem which can not exceed approximately 325 degrees Fahrenheit.